

7-5-11  
NEBRASKA  
WEATHER & CROPS

Nebraska  
Crop & Livestock  
Reporting  
Service

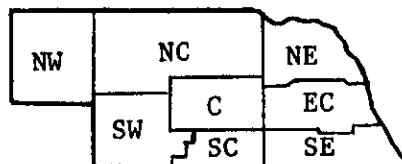
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Release 7/5/77

Week Ending 7/2/77

Statistical Reporting Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UNL

WEATHER

Precipitation fell over the Panhandle with near .20 inch and also fell across the northern half of the State with the northeast portion averaging near .80 inch. The southern half of the State was very dry. Temperatures were near normal over the State except near Scottsbluff which was five degrees above normal.

GENERAL

Generally sunny weather last week allowed crops to make good growth over most of the State. However, the southeast corner of the State remains dry, and crops in isolated areas are starting to show some drought stress. Principle activities last week included starting up irrigation systems, cultivating row crops, harvesting wheat, and harvesting the second cutting of alfalfa.

Topsoil moisture supplies declined substantially last week with 57% of the counties reporting supplies as short and 42% reporting adequate. A year ago, topsoil moisture was short in 66% of the counties. Subsoil moisture supplies remained practically unchanged from last week and considerably better than a year ago.

CROPS

The winter wheat harvest made rapid progress across the southern part of the State last week. Statewide the crop is reported to be 65% ripe, ahead of the nearly 60% ripe a year ago and the 45% normal. The harvest is reported to be a little over 35% complete, well ahead of the 15% normal and 10% of last year. The harvest in parts of the South Central and Southeast Districts is nearing completion.

Corn remains in mostly good condition over the State although corn borers and chinch bugs are continuing to cause problems in many areas. Corn started to tassel this past week over much of the eastern part of the State.

Sorghum and soybeans also continue in mostly good condition. The chinch bugs are causing damage in many sorghum fields also.

Alfalfa and wild hay continue in mostly good condition. The second cutting of alfalfa is about 35% harvested, well ahead of last year's 15% harvested.

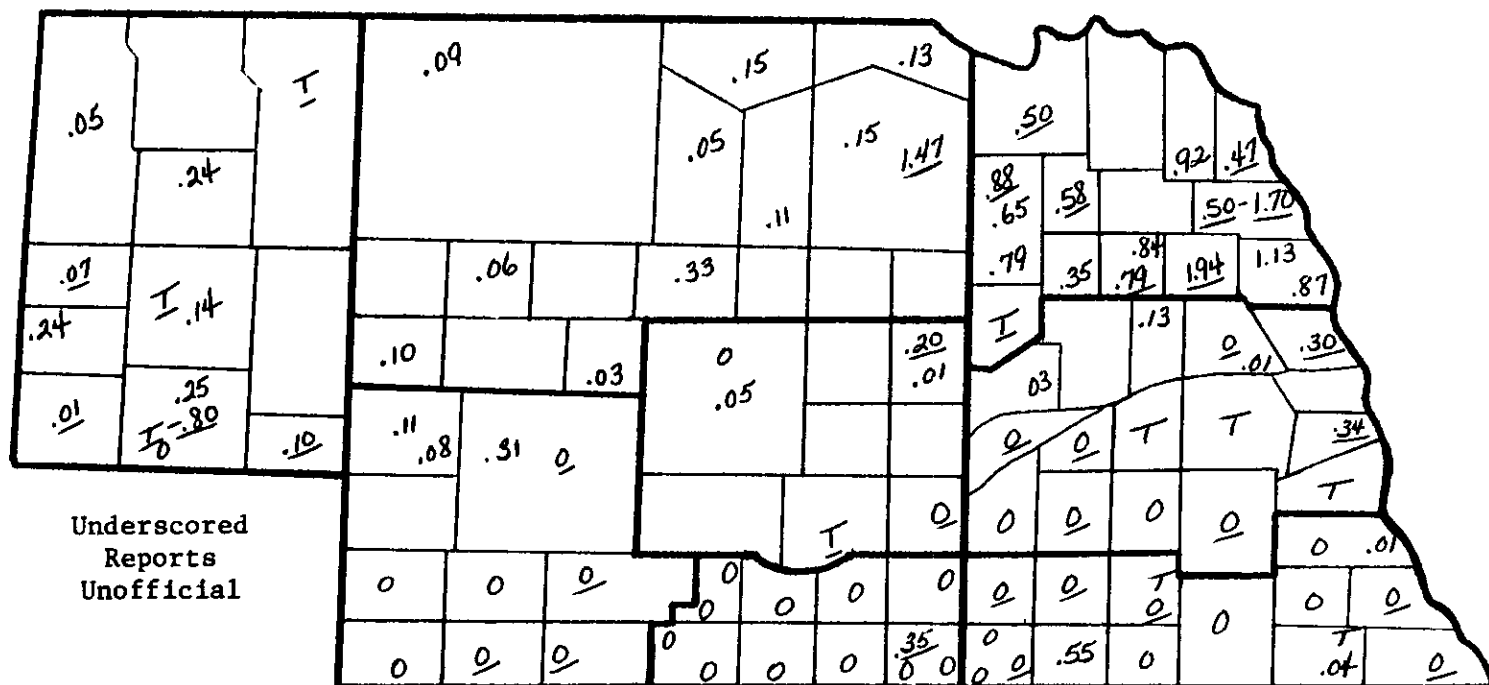
LIVESTOCK

Pasture and range feed supplies remain mostly adequate across the State with pastures making good growth in most areas.

Precipitation, April 1 - July 1, 1977

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.10	.20	.80	.00	.00	.00	.00	.00
Total since April 1 .....	8.20	12.40	12.20	11.20	11.10	9.30	10.40	9.60
Normal since April 1 .....	8.53	9.47	11.14	10.40	11.77	8.52	10.57	12.43

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JULY 2, 1977



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JULY 3, 1977

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches 1/
		Max	Min			
NW	Chadron	98	45	--	--	.09
	Scottsbluff	96	54	76	+6	.15
	Sidney	97	46	--	--	0
NC	Burwell	--	--	--	--	--
	Valentine	96	44	72	0	1.21
NE	Norfolk	96	55	75	+2	.62
	Sioux City	94	53	72	-2	.91
CEN	Grand Island	99	52	76	+2	0
EC	Lincoln	102	51	76	+1	T
	Omaha	99	54	75	+1	.45
SW	Imperial	99	51	--	--	.03
	North Platte	96	46	73	+1	.06

1/ Precipitation totals not included in map above.

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